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April 19, 1976

TO: Donald H. Noren, Chairman
State of Maryland - Kepone Task Force

FROM: Sam Morekas, Chairman *S. Morekas*
Subcommittee on Disposal
State of Maryland - Kepone Task Force

SUBJECT: Subcommittee on Disposal; Recommendations for Decontamination of
Swann Park

The Subcommittee on Disposal, during its meeting of April 14, 1976, reviewed all information available from chemical analyses of soil samples and has reached the following conclusions:

1. Based on results of chemical analyses for Kepone of soil samples from various locations on the baseball diamonds at Swann Park, and on the report by the Health Effects Subcommittee that no detectable levels of Kepone were found in the blood of nearby residents and baseball coaches, the Subcommittee on Disposal concluded that no action is required at this time for removal or other treatment of soil or ground cover of material from the baseball diamond areas.
2. Reports of chemical analyses for arsenic from soil samples from various locations on the baseball diamonds, and at two locations approximately fifty feet south of the Allied Chemical Plant property line indicate arsenic content ranging from 18 ppm to 114 ppm at the baseball diamonds, and 1,100 ppm and 1,300 ppm, respectively, at the two locations in the vicinity of the Allied Chemical Plant property line. It was also reported that the new sod installed within the past year by Baltimore City was known to contain as high as 150 ppm arsenic which is attributed to herbicides used by sod growers to control weeds. The form of arsenic found is considered insoluble and not a direct threat to public health. However, as a precautionary measure, the Subcommittee recommends that an area of Swann Park of

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approximately 100 feet in width and along the entire length of the Plant property be treated as follows: Existing ground cover should be plowed under the ground and disked, followed by application of new topsoil and new sod.

SM:bjf

cc: All members - Subcommittee on Disposal ✓
Dr. Max Eisenberg
Mr. James D. Clise
Mr. Walter A. Miles

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